

CURRICULUM

MEDICATION TECHNICIAN CERTIFICATION

UNIT 1: INTRODUCTION

- Legal & Ethical Framework
- SC Nurse Practice Act & the DDSN Exception
- What Can & Cannot Be Delegated
- DDSN Policies, Procedures & Standards
- Relevant OSHA Guidelines
- Importance of Clear Communication
- Risks & Benefits Involved in Delegation
- Safety First- Always
- Objectives of the Course
- Competencies Expected From the Course

UNIT 2: GENERAL PRINCIPLES OF MEDICATION ADMINISTRATION

- Terminology
- Abbreviations
- Trade vs. Generic Names
- Parts of a Drug Order
- Parts of a Drug Label
- Parts of a Medication Administration Record (MAR)
- Importance of Accurate Transcription & Documentation
- Storage & Security
- Counting Pill Inventories
- Dosage/ Liquid Measures
- Contraindications
- Polypharmacy
- Monitoring Effects
- Side Effects
- Adverse Reactions
- Emergency Responses

UNIT 3: BODY SYSTEMS, MEDICATION CLASSES & MEDICATION ACTIONS

- Musculoskeletal
- Nervous
- Cardiovascular
- Respiratory
- Reproductive
- Urinary
- Gastrointestinal
- Endocrine
- Integumentary
- Sensory

UNIT4: SIX RIGHTS OF MEDICATION ADMINISTRATION

- Right Person
- Right Drug
- Right Dose
- Right Time
- Right Route
- Right Documentation

UNIT 5: MEDICATION DELIVERY- TIPS & CAUTIONS

- Oral & Sublingual
- Topical
- Transdermal
- Eye
- Ear
- Inhaled
- Vaginal
- Rectal
- Injections

UNIT 6: MEDICATION DOCUMENTATION

- Documentation Rules
- Correcting Documentation Errors
- Types of Medication Errors/ Incidents
- Recording & Reporting Medication Errors/ Incidents

UNIT 7: RESOURCES

- Supervising Nurse
- Prescriber
- Pharmacist
- Family
- Use of Medication References
- Forms